

10/580346

1AP20Rec'd PCT/PTO 25 MAY 2006
PATENT

Docket No.: 050212-0716

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Akihiko NAMBA, et al. assigned	:	Confirmation Number: Not yet
	:	
Application No.: Not Yet Assigned	:	Group Art Unit: Not Yet Assigned
	:	
Filed: May 25, 2006	:	Examiner: Not yet assigned
	:	
For: DIAMOND N-TYPE SEMICONDUCTOR, METHOD OF MANUFACTURING THE SAME, SEMICONDUCTOR DEVICE, AND ELECTRON EMITTING DEVICE		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of

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believed that Applicants have met all requirements regarding duty of disclosure under 37

- CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

Since the Search Report was from the JPO search authority, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

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Date: May 25, 2006

**Please recognize our Customer No. 20277
as our correspondence address.**

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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 050212-0716		SERIAL NO. Not Yet Assigned <div style="font-size: 1.5em; font-weight: bold;">10/580346</div>	
				APPLICANT Akihiko NAMBA, et al.			
				FILING DATE May 25, 2006		GROUP Not Yet Assigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 2003/155654 A1	08-21-2003	Takeuchi et al.	Corresponds to JP 2001-68687 A		
		US					
		US					
		US					
		US					
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		US					
		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
		WO 2000/58534 A2	10-05-2000	Japan Science and Technology Corp., et al.			
		JP 2001-68687 A	03-16-2001	Director General, Agency of Industrial Science and Technology, et al.	Corresponds to US 2003/155654 A1		
		JP 4-238895 A	08-26-1992	Sumitomo Electric Industries, Ltd.			
		JP 2003-303954 A	10-24-2003	Sumitomo Electric Industries, Ltd.			
		JP 64-68966 A	03-15-1989	Dodensei Muki Kagobutsu Gijutsu Kenkyu Kumiai			
		JP 6-21084 A	01-28-1994	Motorola, Inc.			
		JP 4-352365 A	12-07-1992	Canon Inc.			
		JP 10-189939 A	07-21-1998	Director General, Agency of Industrial Science and Technology, et al.			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.